Notice of Allowability	Application No.	lication No. Applicant(s)	
	09/938,911	CAMPBELL, JAMES P.	
	Examiner	Art Unit	·····
	T. C. Patel	2839	Br.
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 1. \(\times \) This communication is responsive to amendment dated 13 2. \(\times \) The allowed claim(s) is/are 8-10,14 and 18. 3. \(\times \) The drawings filed on 24 August 2001 are accepted by the 4. \(\times \) Acknowledgment is made of a claim for foreign priority u	(OR REMAINS) CLOSED in or other appropriate commet of the	n this application. If not included nunication will be mailed in due co subject to withdrawal from issue a	urse. THIS
a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received:	e been received in Applicati		n from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be subm	MENT of this application.		
INFORMAL PATENT APPLICATION (PTO-152) which giv	res reason(s) why the oath o		
6. CORRECTED DRAWINGS (as "replacement sheets") mu		w / DTO 049) ottochod	
(a) ☐ including changes required by the Notice of Draftsper1) ☐ hereto or 2) ☐ to Paper No./Mail Date	-	w (P1O-946) attached	
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	=	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in	l.84(c)) should be written on t the header according to 37 C	the drawings in the front (not the ba FR 1.121(d).	ıck) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			e the
Attachment(s) I. \(\sum \) Notice of References Cited (PTO-892) 2. \(\sum \) Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview S	nformal Patent Application (PTO- Summary (PTO-413),	152)
Information Disclosure Statements (PTO-1449 or PTO/SB/I Paper No./Mail Date		/Mail Date s Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's	Statement of Reasons for Allowa	ance
of Biological Material	9. 🗌 Other	Tolota	-
		T. C. Patel Primary Examiner Art Unit: 2839	

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REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

The inclusion of "the first single side pass filter includes a transparent substrate on which several thin layers of different types of metal have been deposited by sputtering technique" along with the limitations related to first, second, third, I/O waveguides and housing, in each of the independent claims defines the claims over the art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to T. C. Patel whose telephone number is (571) 272-2098. The examiner can normally be reached on 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn Feild can be reached on (571) 271-2092. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Turata

T. C. Patel Primary Examiner Art Unit 2839

Tcp March 30, 2004